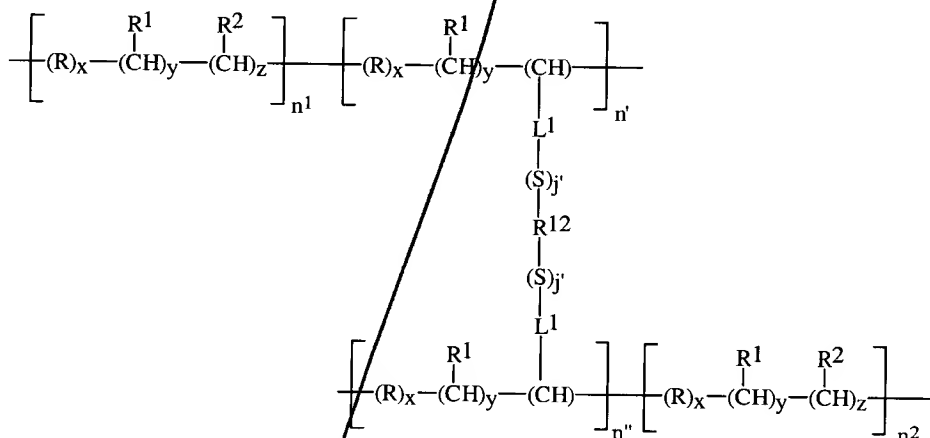


average molecular weight determined by gel permeation chromatography of from about 1,000 to about 2,000,000 daltons; x is from 0 to 6; y is 0 or 1; and z is 0 or 1.

3. (Amended) A composition according to Claim 2 wherein said zwitterionic polymeric suds stabilizer has an average molecular weight determined by gel permeation chromatography of from about 5,000 to about 1,000,000 daltons.
4. (Amended) A composition according to Claim 3 wherein said zwitterionic polymeric suds stabilizer has an average molecular weight determined by gel permeation chromatography of from about 10,000 to about 750,000 daltons.

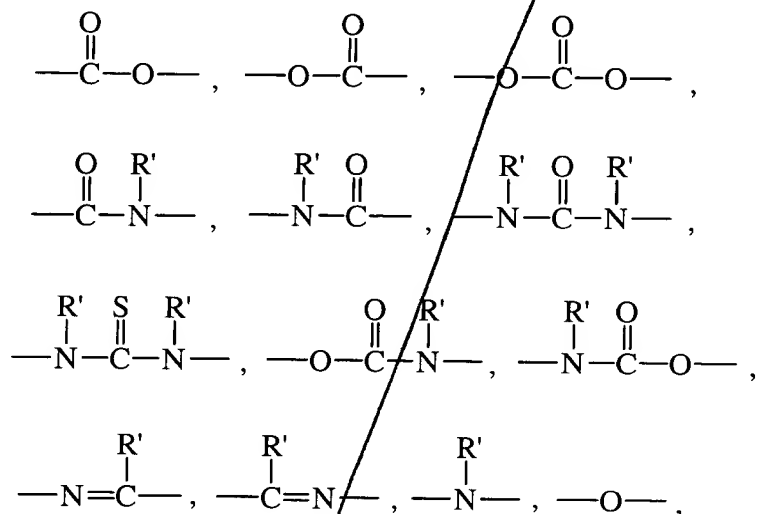
11. (Amended) A composition according to Claim 1 wherein said zwitterionic polymeric suds stabilizer has the formula:



wherein R is C₁-C₁₂ linear alkylene, C₁-C₁₂ branched alkylene, and mixtures thereof; R¹ is a unit capable of having a negative charge at a pH of from about 4 to about 12; R² is a unit capable of having a positive charge at a pH of from about 4 to about 12; C₁-C₁₂ linear alkylene amino alkylene having the formula:

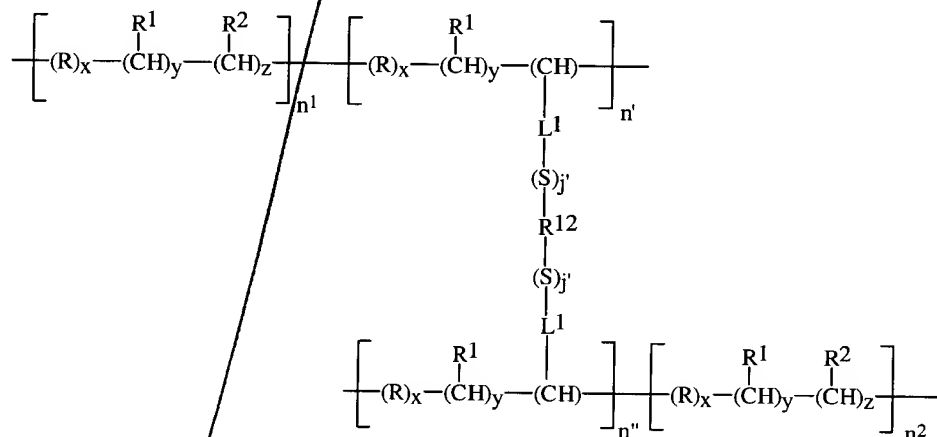


L¹, and mixtures thereof, wherein each R¹³ is independently L¹, ethylene, and mixtures thereof; each S is independently selected from C₁-C₁₂ linear alkylene, C₁-C₁₂ branched alkylene, C₃-C₁₂ linear alkenylene, C₃-C₁₂ branched alkenylene, C₃-C₁₂ hydroxyalkylene, C₄-C₁₂ dihydroxyalkylene, C₆-C₁₀ arylene, C₈-C₁₂ dialkylarylene, -(R⁵O)_kR⁵-, -(R⁵O)_kR⁶(OR⁵)_k-, -CH₂CH(OR⁷)CH₂-, and mixtures thereof; L¹ is a linking unit independently selected from the following:



and mixtures thereof; $n^1 + n^2$ has a value such that said zwitterionic polymers suds stabilizer has an average molecular weight determined by gel permeation chromatography of from about 1,000 to about 2,000,000 daltons; n' is equal to n'' and further $n' + n''$ is less than or equal to 5% or the value $n^1 + n^2$; x is 0 to 6; y is 0 or 1; and z is 0 or 1.

14. (Amended) A composition according to Claim 1 wherein said zwitterionic polymeric suds stabilizer (a) is a zwitterionic polymeric suds stabilizer of the formula:



wherein R is C₁-C₁₂ linear alkylene, C₁-C₁₂ branched alkylene, and mixtures thereof; R¹ is a unit capable of having a negative charge at a pH of from about 4 to about 12; R² is a unit capable of having a positive charge at a pH of from about 4 to about 12; C₁-C₁₂ linear alkylene amino alkylene having the formula:



L¹, and mixtures thereof, wherein each R¹³ is independently L¹, ethylene, and mixtures thereof; each S is independently selected from C₁-C₁₂ linear alkylene, C₁-

$$\begin{array}{l}
 \text{—}\overset{\text{O}}{\parallel}\text{C—O—}, \text{—O—}\overset{\text{O}}{\parallel}\text{C—}, \text{—O—}\overset{\text{O}}{\parallel}\text{C—O—}, \\
 \text{—}\overset{\text{O}}{\parallel}\text{C—N—}, \text{—N—}\overset{\text{O}}{\parallel}\text{C—}, \text{—N—}\overset{\text{O}}{\parallel}\text{C—N—}, \\
 \text{—N—}\overset{\text{S}}{\parallel}\text{C—N—}, \text{—O—}\overset{\text{O}}{\parallel}\text{C—N—}, \text{—N—}\overset{\text{O}}{\parallel}\text{C—O—}, \\
 \text{—N=C—}, \text{—}\overset{\text{R}'}{\underset{|}{\text{C}}}\text{=N—}, \text{—N—}, \text{—O—},
 \end{array}$$

Remarks